

INDEX FOR 1931

New names and their principal page reference are printed in bold face type

- | | | | |
|-------------------------------------|-------------------|---|----------------------|
| abacura, Farancia | 59 | maculata | 88 |
| Abastor erythrogrammus | 59 | mestrei | 88 |
| acanthias, Squalus | 41, 42 | sagrei | 87, 88 |
| Acanthurus hepatus | 150 | stejnegeri | 88 |
| Acris | 161 | Anomalepis | 116 |
| gryllus | 161 | Antigonia capros | 162 |
| acutus, Crocodilus | 1 | Antilocapra americana | 127 |
| adamanteus, Crotalus | 60 | Aplites salmoides | 19 |
| Adelophis copei | 163 | Archosargus probatocephalus | 49 |
| Adelphicos | 163 | arctifrons, Citharichthys | 45 |
| quadrivirgatus | 163 | arenarius, Cynoscion | 24, 144 |
| Aeluroscalabotes | 114 | arenicolor, Hyla | 63 |
| aestivus, Ophiodrys | 10 | Argentina striata | 42 |
| Agkistrodon | 116 | arietanus, Bitis | 126 |
| mokasen | 11, 54, 126 | Aristelliger | 114 |
| ahli, Anolis | 88 | Ascaphus | 57, 97, 98, 100, 101 |
| alboguttata, Ameiva | 61 | truci | 56, 62, 84, 97 |
| Albulichthys | 138 | atlanticum, Lestidium | 156 |
| alexandrinus, Rattus rattus | 15 | atlanticus, Megalops | 46 |
| alleganiensis, Cryptobranchus | 53 | Paralepis | 156, 158 |
| Allen, Morrow J. | 28 | Atractus | 163 |
| Alligator | 114 | attenuatus, Batrachoseps | 131, 132 |
| Alternanthera | 18 | Batrachoseps attenuatus | 131, 132, 133 |
| Amastridium veliferum | 163 | augusti, Eleutherodactylus | 140 |
| Amblyrhynchichthys | 138 | auratus, Mullus | 40 |
| Ambystoma jeffersonianum | 102, 103, 104 | austriaca, Coronella austriaca | 126 |
| maculatum | 53, 102, 103, 104 | | |
| microstomum | 53 | Babcock, H. L. | 142 |
| tigrinum | 53, 102 | baileyi, Crotophytus collaris | 84 |
| Ameiurus melas catulus | 17, 18 | Bairdiella | 25 |
| Ameiva | 62 | chrysura | 24 |
| alboguttata | 61 | Barbour, Thomas | 73, 87, 140 |
| exsul | 61 | Batrachoseps | 131, 132 |
| wetmorei | 62 | attenuatus | 131, 133 |
| americana, Antilocapra | 127 | attenuatus | 131, 132, 133 |
| americanus, Bufo | 54, 94, 95, 96 | catalinae | 133 |
| Menticirrhus | 24 | caudatus | 133 |
| Pseudopleuronectes | 45 | leucopus | 131, 133 |
| amoena, Carphophis | 9 | major | 131, 132, 133 |
| Carphophis amoena | 9 | pacificus | 131, 132, 133 |
| Amphisile | 150 | pacificus | 133 |
| Amyda mutica | 12, 13 | catalinae | 133 |
| spinifera | 13 | major | 133 |
| Ancylopsetta quadrocellata | 47 | pacificus | 133 |
| Anniella | 105, 106 | Batrachus | 150 |
| nigra | 105 | beldingi, Verticaria hyperythra | 84 |
| pulchra | 14, 105, 106 | bella, Hypoclydonia | 43 |
| Anolis | 16, 87, 117 | bilinearis, Merluccius | 41, 44 |
| ahli | 88 | biseriatus, Sceloporus occidentalis | 14 |
| cooperi | 87, 88 | bislineata, Eurycea bislineata | 53 |
| cupreus | 88 | biteniatus, Masticophis | 163 |
| homolechis | 87 | Bitis arietanus | 126 |

| | | | |
|--|----------------------------|--|----------------|
| Blanchard, Frank N. | 145 | Centropomus undecimalis | 48 |
| blandingii, Emys | 12 | Centropristes striatus | 41 |
| boa, Scyliorhinus | 42 | Chaenobryttus gulosus | 18 |
| boaja, Microphis | 150 | Chaetodipterus | 21 |
| Bond, Harley D. | 53 | faber | 21, 26, 40, 49 |
| Borell, Adrey | 141 | Chaetodon ocellatus | 40 |
| Bothrops | 116 | chamaeleonticeps, Lopholatilus | 44 |
| bottae, Charina | 141 | Chamberlain, E. B. | 65 |
| Charina bottae | 7 | Charina | 8, 116 |
| bovalli, Rhinobothryum | 163 | bottae | 141 |
| boyllii, Rana | 164 | bottae | 7 |
| Rana boyllii | 57 | Chelydra serpentina | 54 |
| Breder, Jr., C. M. | 39, 66 | Chilomycterus schoepfi | 50 |
| brevirostris, Lestidium speciosum | 154 | spinosus | 22 |
| Paralepis | 154 | Chloroscombrus chrysurus | 21 |
| brevis, Coleonyx | 84 | Chorophilus copii | 159, 160 |
| Paralepis | 154, 155, 156 | chromis, Pogonias | 25, 27 |
| Brevoortia | 47 | Chrysemys picta marginata | 127 |
| patronus | 47 | chrysopterus, Orthopristis | 25, 48 |
| bronsoni, Paralepis | 153, 154, 155, 156 | chrysura, Bairdiella | 24 |
| Sudis | 154 | chrysurus, Chloroscombrus | 21 |
| Bufo | 93, 94, 100, 113, 114, 116 | chuss, Urophycis | 45 |
| americanus | 54, 94, 95, 96 | Cinosternum flavescens | 122 |
| californicus | 141 | Citellus tridecemlineatus tridecem- | |
| fowleri | 54, 94, 95, 96 | lineatus | 127 |
| koslovi | 94 | Citharichthys arcifrons | 45 |
| lemur | 62 | spilopterus | 47 |
| marinus | 62 | clarki, Leptodrymus | 162 |
| stejnegeri | 93 | Sceloporus | 127 |
| Burkenroad, Martin D. | 20 | clarkii, Cambarus | 17, 19 |
| Burt, Charles E. | 15, 58, 105 | Clemmys | 110, 111, 117 |
| | | guttata | 12 |
| caecus, Typhlops | 92 | insculpta | 54 |
| Cahn, Alvin R. | 120 | Cochran, Doris | 89 |
| Caiman | 114 | Coelopeltis lacertina | 125 |
| californicus, Bufo | 141 | Coelorhynchus carminatus | 45 |
| callarias, Gadus | 45 | Coleonyx | 114 |
| Callisaurus | 16, 58 | brevis | 84 |
| ventralis gabbii | 58 | variegatus | 140 |
| Cambarus clarkii | 17, 19 | collaris, Crotaphytus | 58, 127 |
| Campbell, Berry | 131, 164 | Coluber constrictor constrictor | 54, 59 |
| campi, Syrrhophus | 84 | flaviventris | 126, 143 |
| cana, Ficimia | 4 | taeniatus girardi | 84 |
| caninus, Rhinogobius | 64 | conger, Leptocephalus | 39 |
| capros, Antigonía | 162 | Conodon nobilis | 48 |
| Caranx hippos | 21, 48 | constrictor, Coluber constrictor | 54, 59 |
| carminatus, Coelorhynchus | 45 | Contia | 163 |
| carolina, Terrapene carolina | 54 | pachyura | 163 |
| Carphophis amoena | 9 | contortrix, Heterodon | 54 |
| amoena | 9 | cooperi, Anolis | 87, 88 |
| helenae | 9 | copei, Adelophis | 163 |
| helenae | 9 | copii, Chorophilus | 159, 160 |
| catalinae, Batrachoseps attenuatus | 133 | Hyla | 160 |
| Batrachoseps pacificus | 133 | corallioides, Syndalinius | 163 |
| catenatus, Sistrurus catenatus | 11, 143 | coriacea, Dermochelys | 142 |
| catesbeiana, Rana | 54 | cornutum, Phrynosoma | 128 |
| Cattulus haecklii | 42 | Coronella austriaca austriaca | 126 |
| catulus, Ameiurus melas | 17, 18 | couperi, Drymarchon corias | 126 |
| caudatus, Batrachoseps caudatus | 133 | Crocodylus | 114 |

- acutus 1
Crotalus 116
adamanteus 60
horridus 11, 54
Crotaphytus 58
collaris 58, 127
 baileyi 84
 reticulatus 58
crucifer, Hyla 54
Cryptobranchus alleganiensis 53
cupreus, Anolis 88
curema, Mugil 47
cyclopion, Natrix 59
Cynoscion 25, 144
 arenarius 24, 144
 nebulosus 24, 49
 nothus 24, 49, 50, 144
 regalis 41
Cyprinodon variegatus 47

Dasypeltis scaber 126
decurtatus, Phyllorhynchus 126, 140
dekayi, Storeria 126
dentatus, Paralichthys 45
Dermochelys 142
 coriacea 142
 schlegelii 140, 142
Desmognathus fuscus fuscus 53
De Sola, Ralph 124
Diadophis 117
 punctatus edwardsii 54
Dicamptodon ensatus 57, 143
Dill, D. B. 1
Dipodomys 5
Dolichodon 162
Dolichodon 162
dolomieu, Micropterus 66
Drymarchon 126
 corias couperi 126
Dunn, Emmett Reid 106, 163

Edwards, H. T. 1
edwardsii, Diadophis punctatus 54
eiseni, Tantilla 140
elegans, Lestidium 153, 156
 Paralepis 156, 158
 Pseudemys 12
Eleutherodactylus 55, 140
 augusti 140
 karlschmidti 55
 latrans 140
elongatus, Sceloporus 84
Elops saurus 46
Emys 117
 blandingii 12
ensatus, Dicamptodon 57, 143
erythrogrammus, Abastor 59
Eumeces fasciatus 54, 127
 lynxae 61
Eurycea bislineata bislineata 53
 longicauda 53
 lucifuga 53
euryxanthus, [Micruroides] 116
exsul, Ameiva 61

faber, Chaetodipterus 21, 26, 40, 49
fallax, Tarbophis 126
Farancia abacura 59
fasciata, Natrix sipedon 59, 60
fasciatus, Eumeces 54, 127
 Larimus 22, 24
 Salaris 150
Felichthys felis 24
felis, Felichthys 24
 Galeichthys 47
fcmoralis, Hyla 159
feriarum, Pseudacris 160
ferruginea, Limanda 45
Ficimia 4, 5
 cana 4
 olivacea 5, 7
 publia 5, 7
 streckeri 5
Firth, F. E. 65, 162
Fisher, Albert Kendrick 75
fumana, Lacerta melisellensis 163, 164
 Lacerta muralis 164
flavescens, Cinosternum 122
 Kinosternon 120, 121, 122, 123
 Platythya 122
flavigulare, Masticophis flagellum 126
flaviventris, Coluber constrictor 126, 143
Fleishmannia obscura 163
foetens, Synodus 39, 47
Force, Edith R. 51
formosus, Sclerophages 64
Fowler, Henry W. 46
fowleri, Bufo 54, 94, 95, 96
fulviceps, Liophis 163
fulvius, Micrurus 126
Fundulus grandis 47
fuscus, Desmognathus fuscus 53

gabbii, Callisaurus ventralis 58
Gadus callarias 45
Gaige, Helen T. 63
gairdnerii, Salmo 127
Galeichthys 23, 24
 felis 47
 milberti 22, 23, 26
Gambusia 17, 18, 19
 patruelis 17
Gander, Frank F. 14
Gehyra 114
Geoemyda 109, 110
Geophis 163
Gerrhonotus palmeri 84
 scincicauda webbia 14

| | | | |
|---|-----------------|---|---------------|
| getulus, <i>Lampropeltis getulus</i> | 59 | septentrionalis | 140 |
| gigas, <i>Rhytina</i> | 79 | versicolor versicolor | 54 |
| Ginsberg, Isaac | 144 | weberi | 160 |
| Giovannoli, Leonard | 135 | <i>Hynobius naevius</i> | 86 |
| girardi, <i>Coluber taeniatus</i> | 84 | stejnegeri | 86 |
| Glass, H. Bentley | 128 | <i>Hypoclydonia</i> | 43 |
| <i>Glaucomyz volans volans</i> | 127 | bella | 43 |
| glaucus, <i>Sphaerodactylus</i> | 91 | <i>Hyporhamphus unifasciatus</i> | 20, 26 |
| glutinosus, <i>Plethodon</i> | 29, 53 | insculpta, <i>Clemmys</i> | 54 |
| <i>Gobiosox strumosus</i> | 50 | japonicum | |
| <i>Gobionellus oceanicus</i> | 49 | Lestidium | 163 |
| <i>Gobiosoma molestum</i> | 50 | Jussiae | 18 |
| <i>Gobius</i> | 150 | karlshmidtii , <i>Eleutherodactylus</i> | 55 |
| <i>Gopherus polyphemus</i> | 60 | Kauffeld, C. F. | 164 |
| grandis, <i>Fundulus</i> | 47 | Kendall, William Converse | 33 |
| Grant, Chapman | 29, 55, 62, 142 | <i>Kinosternon flavescens</i> | |
| graueri, <i>Typhlops</i> | 92 | 120, 121, 122, 123 | |
| gryllus, <i>Acris</i> | 161 | subrubrum <i>hippocrepis</i> | 123 |
| gulosus, <i>Chaenobryttus</i> | 18 | subrubrum | 123, 124 |
| guttata, <i>Clemmys</i> | 12 | kirtlandii, <i>Natrix</i> | 10 |
| <i>Gyrinophilus porphyriticus</i> | 53 | Kaluber, L. M. | 141 |
| haecklii, <i>Cattulus</i> | 42 | koslovi, <i>Bufo</i> | 94 |
| haematodes, <i>Odontomachus</i> | 63 | <i>Lacerta</i> | 163 |
| Harper, Francis | 159 | melisellensis <i>fumana</i> | 163, 164 |
| Hartweg, Norman | 61 | muralis | 164 |
| helenae, <i>Carphophis</i> | 9 | fumana | 164 |
| Carphophis <i>amoenae</i> | 9 | lacertina, <i>Coclopeltis</i> | 125 |
| <i>Helminthophis</i> | 116 | Lagodon | 21 |
| Heloderma | 115 | rhomboides | 21, 49 |
| Hemicyclodon | 162 | <i>Lampropeltis getulus getulus</i> | 59 |
| <i>Hemidactylus</i> | 114 | holbrookii | 84 |
| mabouia | 28 | nigra | 10 |
| trucius | 163 | triangulum <i>triangulum</i> | 54, 126 |
| henshawi, <i>Xantusia</i> | 84 | lanceolatus, <i>Masturus</i> | 138 |
| hepatus, <i>Acanthurus</i> | 150 | Orthagoriscus | 135 |
| <i>Heterodon</i> | 117 | Stellifer | 22, 24 |
| contortrix | 54 | Lanthanotus | 115 |
| platyrhinos | 32 | Larimus | 25 |
| <i>Hippocampus hudsonius</i> | 39 | fasciatus | 22, 24 |
| hippocrepis, <i>Kinosternon subrubrum</i> | 123 | latrans, <i>Eleutherodactylus</i> | 140 |
| hippos, <i>Caranx</i> | 21, 48 | leichhardtii, <i>Sclerophages</i> | 64 |
| hispidus, <i>Monacanthus</i> | 24, 26 | Leiostomus | 25 |
| Histrio | 150 | xanthurus | 24, 49 |
| Holacanthus | 21 | lemur, <i>Bufo</i> | 62 |
| Holbrookia | 16 | Lepidoblepharis | 115 |
| holbrookii, <i>Lampropeltis getulus</i> | 84 | <i>Lepisosteus spatula</i> | 46 |
| holbrookii, <i>Scaphiopus</i> | 63 | Leptecheneis <i>naucrates</i> | 50 |
| Scaphiopus <i>holbrookii</i> | 63 | Leptocephalus <i>conger</i> | 37 |
| homolechis, <i>Anolis</i> | 88 | Leptodactylus | 62 |
| horridus, <i>Crotalus</i> | 11, 54 | pentadactylus | 62 |
| Hubbs, Carl L. | 135, 145 | Leptodrymus | 163 |
| hudsonius, <i>Hippocampus</i> | 29 | clarki | 163 |
| Hyla | 113, 114 | lepturus, <i>Trichiurus</i> | 47 |
| arenicolor | 63 | Lestidiops | 153 |
| copii | 160 | shyraenopsis | 153 |
| crucifer | 54 | Lestidium | 152, 153, 156 |
| femoralis | 159 | | |
| regilla | 14 | | |

| | |
|-----------------------------------|---------------|
| atlanticum | 156 |
| elegans | 153, 156 |
| japonicum | 153 |
| speciosum brevirostris | 154 |
| leucopus, Batrachoseps attenuatus | 131, 133 |
| leucotis, Sciurus carolinensis | 127 |
| Lichanura | 116 |
| Limanda ferruginea | 45 |
| lineatum, Tropicodon | 51, 52, 163 |
| Liopelma | 100 |
| Liopeltis | 117 |
| vernalis | 54, 143 |
| Liophis | 117 |
| fulviceps | 163 |
| pachyurus | 163 |
| longicauda, Eurycea | 53 |
| Lophius | 150 |
| piscatorius | 46 |
| Lopholatilus chamaeleonticeps | 44 |
| loquax, Sciurus hudsonicus | 127 |
| louisianae, Syngnathus | 21 |
| Loweridge, Arthur | 92 |
| Loxocemus | 116 |
| Lucania parva | 39, 40 |
| lucifuga, Eurycea | 53 |
| lynxae, Eumeces | 61 |
| lysteri, Tamias striatus | 127 |
| mabouia, Hemidactylus | 28 |
| mackayi, Syngnathus | 47 |
| maculata, Anolis | 88 |
| maculatum, Ambystoma | 53 |
| maculatus, Scomberomorus | 47 |
| maculosus, Necturus | 53 |
| major, Batrachoseps attenuatus | 131, 132, 133 |
| Batrachoseps pacificus | 133 |
| Malpolon | 125, 126, 127 |
| monspessulanis | 125, 126 |
| maniculatus, Peromyscus | 141 |
| Mann, William M. | 166 |
| marginata, Chrysemys picta | 127 |
| Rissola | 28, 40, 64 |
| marinus, Bufo | 62 |
| Sebastes | 65 |
| marnockii, Syrrhophus | 63 |
| Masticophis | 163 |
| bitaeniatus | 163 |
| flagellum flavigulare | 126 |
| pulcherrimus | 163 |
| Masturus | 135, 136, 137 |
| lanceolatus | 135, 136, 137 |
| mearnsi, Uta | 84 |
| Megalops atlanticus | 46 |
| melas, Phydrops | 163 |
| Menidia peninsulae | 47 |
| Menticirrhus | 25 |
| americanus | 24 |
| Merluccius bilinearis | 41, 44 |

| | |
|---------------------------------|-----------------|
| mestrei, Anolis | 88 |
| Microphis boaja | 150 |
| Micropogon | 24, 25, 144 |
| undulatus | 24, 41, 49 |
| Micropterus dolomieu | 66 |
| microstomum, Ambystoma | 53 |
| micrura, Pteroplatea | 39, 46 |
| Micurus fulvius | 126 |
| milberti, Galeichthys | 22, 23, 26 |
| miliarius, Sistrurus | 126 |
| miniatur, Peristedion | 43 |
| Mimometopon sapperi | 163 |
| Mohr, Charles E. | 102 |
| mokasen, Agkistrodon | 11, 54, 126 |
| Mola | 135, 136 |
| mola | 135 |
| molestum, Gobiosoma | 50 |
| molurus, Python | 126 |
| Monacanthus | 25 |
| hispidus | 24, 26 |
| Monolene sessilicauda | 45 |
| monspessulanis, Malpolon | 125, 126 |
| Mugil curema | 47 |
| Mullus auratus | 40 |
| muralis, Lacerta | 163 |
| musculus, Mus musculus | 15 |
| Mus musculus musculus | 15 |
| mutica, Amyda | 12 |
| Myadestes | 75 |
| Myers, George S. | 56, 94 |
| Myoxocephalus octodecimspinosus | 43 |
| Natrix | 162 |
| cyclopion | 59 |
| kirtlandii | 10 |
| natrix | 126 |
| septenvittata | 54 |
| sipedon fasciata | 59, 60 |
| pictiventris | 60 |
| sipedon | 126 |
| naucrates, Leptecheneis | 50 |
| Nautopaedium porosissimum | 50 |
| nebulosus, Cynoscion | 24, 49 |
| Necturus maculosus | 53 |
| nephelus, Spheroides | 22 |
| Nichols, John Treadwell | 38 |
| nigra, Anniella | 105 |
| Lampropeltis getulus | 10 |
| nigriceps, Tantilla | 143 |
| nigrita, Pseudacris | 160 |
| nobilis, Conodon | 48 |
| Noble, G. K. | 97 |
| notata, Uma | 15, 16, 58 |
| notatus, Porichthys | 22 |
| Nothopsis | 116 |
| nothus, Cynoscion | 24, 49, 50, 144 |
| oblongus, Paralichthys | 45 |
| obscura, Fleishmannia | 163 |

| | | | |
|--|-------------------------|---|--------------|
| <i>occidentalis</i> , <i>Pseudacris</i> | 159, 160 | <i>piscatorius</i> , <i>Lophius</i> | 46 |
| <i>Sceloporus</i> | 87 | <i>platyrhinus</i> , <i>Heterodon</i> | 32 |
| <i>oceanicus</i> , <i>Gobionellus</i> | 49 | <i>Platythyra flavescens</i> | 122 |
| <i>ocellata</i> , <i>Sciaenops</i> | 49 | <i>Plethodon glutinosus</i> | 29, 53 |
| <i>ocellatus</i> , <i>Chaetodon</i> | 40 | <i>Plicagnathus</i> | 113 |
| <i>Sciaenops</i> | 24 | <i>poecilonotus</i> , <i>Phrynonax</i> | 163 |
| <i>Zenopsis</i> | 162 | <i>Pogonias</i> | 25, 27 |
| <i>octodecimspinosus</i> , <i>Myoxocephalus</i> .. | 43 | <i>chromis</i> | 24 |
| <i>Odontomachus haematodes</i> | 63 | <i>Polygonum</i> | 18 |
| <i>Oedipus</i> | 111 | <i>polyphemus</i> , <i>Gopherus</i> | 60 |
| <i>olivacea</i> , <i>Ficimia</i> | 5, 7 | <i>Pontinus rathbuni</i> | 162 |
| <i>Opheodrys aestivus</i> | 10 | <i>Porichthys notatus</i> | 22 |
| <i>Opsanus</i> | 150 | <i>porosissimus</i> | 20, 22 |
| <i>tau</i> | 20, 40, 50 | <i>Poronotus triacanthus</i> | 41, 43 |
| <i>orcutti</i> , <i>Sceloporus</i> | 84 | <i>porosissimum</i> , <i>Nautopaedium</i> | 50 |
| <i>ornata</i> , <i>Pseudacris</i> | 157, 158 | <i>porosissimus</i> , <i>Porichthys</i> | 20, 22 |
| <i>Orthogoriscus lanceolatus</i> | 135 | <i>porphyriticus</i> , <i>Gyrinophilus</i> | 53 |
| <i>oxyuropterus</i> | 135 | <i>Potter</i> , <i>George E.</i> | 128 |
| <i>Orthopristis chrysopterus</i> | 25, 48 | <i>Prionotus punctatus</i> | 22 |
| <i>Otophidium welschi</i> | 28 | <i>tribulus</i> | 22 |
| <i>Oyama</i> , <i>Junji</i> | 86 | <i>probatocephalus</i> , <i>Archosargus</i> | 49 |
| <i>pachyura</i> , <i>Contia</i> | 163 | <i>Pseudacris</i> | 159 |
| <i>pachyurus</i> , <i>Liophis</i> | 163 | <i>feriarum</i> | 160 |
| <i>pacificus</i> , <i>Batrachoseps</i> | 133 | <i>nigrita</i> | 160 |
| <i>Batrachoseps attenuatus</i> .. | 131, 132, 133 | <i>occidentalis</i> | 159, 160 |
| <i>Batrachoseps pacificus</i> | 133 | <i>ornata</i> | 159, 160 |
| <i>Paleosuchus</i> | 114 | <i>septentrionalis</i> | 160 |
| <i>palmeri</i> , <i>Gerrhonotus</i> | 84 | <i>Pseudemys</i> | 18, 110, 111 |
| <i>palometa</i> , <i>Trachinotus</i> | 48 | <i>elegans</i> | 12 |
| <i>Paralepis</i> | 152, 153, 154, 156, 158 | <i>stejnegeri</i> | 142 |
| <i>atlanticus</i> | 156, 158 | <i>Pseudopleuronectes americanus</i> | 45 |
| <i>brevirostris</i> | 154 | <i>Ptenopus</i> | 124 |
| <i>brevis</i> | 154, 155, 156 | <i>Pteroplatea micrura</i> | 39, 46 |
| <i>brunsoni</i> | 153, 154, 155, 156 | <i>publia</i> , <i>Ficimia</i> | 5, 7 |
| <i>elegans</i> | 156, 158 | <i>pulcherrimus</i> , <i>Masticophis</i> | 163 |
| <i>rissoi rissoi</i> | 153 | <i>pulchra</i> , <i>Anniella</i> | 14, 105, 106 |
| <i>speciosus</i> | 153 | <i>punctatus</i> , <i>Prionotus</i> | 22 |
| <i>thermophilus</i> | 156 | <i>Putnam</i> , <i>Philipps G.</i> | 97 |
| <i>Peralichthys dentatus</i> | 45 | <i>Python</i> , <i>molurus</i> | 125 |
| <i>oblongus</i> | 45 | <i>quadrivirgatus</i> , <i>Adelphicos</i> | 162 |
| <i>Parr</i> , <i>A. E.</i> | 152, 162 | <i>quadrocellata</i> , <i>Ancylopsetta</i> | 47 |
| <i>parva</i> , <i>Lucania</i> | 39, 40 | <i>Rana</i> | 100, 114 |
| <i>patronus</i> , <i>Brevoortia</i> | 47 | <i>boylii</i> | 164 |
| <i>patruelis</i> , <i>Gambusia</i> | 17 | <i>boylii</i> | 57 |
| <i>peninsulæ</i> , <i>Menidia</i> | 47 | <i>catesbeiana</i> | 54 |
| <i>pentadactylus</i> , <i>Leptodactylus</i> | 62 | <i>pipiens</i> | 54 |
| <i>Peristedion miniatum</i> | 43 | <i>sylvatica</i> | 54, 117 |
| <i>Peromyscus maniculatus</i> | 141 | <i>tarahumaræ</i> | 164 |
| <i>Petromyzon marinus</i> | 39 | <i>temporaria</i> | 114 |
| <i>Phrynonax poecilonotus</i> | 163 | <i>Ranzania</i> | 135 |
| <i>Phrynosoma cornutum</i> | 128 | <i>rathbuni</i> , <i>Pontinus</i> | 162 |
| <i>Phrydrops</i> | 163 | <i>Rattus rattus alexandrinus</i> | 15 |
| <i>melas</i> | 163 | <i>regalis</i> , <i>Cynoscion</i> | 41 |
| <i>Phyllorhynchus</i> | 126 | <i>regilla</i> , <i>Hyla</i> | 14 |
| <i>decurtatus</i> | 126, 140 | <i>regius</i> , <i>Urophycis</i> | 45 |
| <i>Piatt</i> , <i>Jean</i> | 29 | <i>reticulatus</i> , <i>Crotaphytus</i> | 58 |
| <i>pictiventris</i> , <i>Natrix sipedon</i> | 60 | <i>retifer</i> , <i>Scyliorhinus</i> | 38, 39, 42 |
| <i>pipiens</i> , <i>Rana</i> | 54 | | |

- retiferum, Scyllium 42
Rhadinaca 163
Rhinobothrium 163
 bovalli 163
Rhinogobius 64
 caninus 64
 similis 64
 simulans 64
Rhinophrynus 113
rhomboides, Lagodon 21, 49
Rhytina 76
 gigas 79
ringens, Sudis 153
rissoi, Paralepis rissoi 153
Rissola marginata 28, 40, 64
Roccus saxatilis 64
Ross, Roland Case 7
rufiventer, Scirus niger 127
Ruthven, Alexander G. 165

sackeni, Thamnophis 60
Sagittaria 17
sagrei, Anolis 87, 88
salar, Salmo 33, 37, 38
Salaris faciatius 150
salmoides, Aplites 19
Salmo gairdnerii 127
 salar 33, 37, 38
sapperi, Mimometopon 163
saurus, Elops 46
saxatilis, Roccus 64
scaber, Dasypeltis 126
Scaphiopus holbrookii 63
 holbrookii 63
Sceloporus clarki 127
 elongatus 84
 occidentalis 87
 biseriatus 14
 orcutti 84
 undulatus 54
 woodi 84
schlegelii, Dermochelys 140, 142
Schmidt, Karl P. 93
schoepfi, Chilomyxterus 50
Schroeder, William C. 41
Schultz, Leonard P. 64
Sciaenops 25
 ocellata 49
 ocellatus 24
Scirus carolinensis leucotis 127
 hudsonicus loquax 127
 niger rufiventer 127
Scleropages 64
 formosus 64
 leichhardti 64
Scomberomorus maculatus 47
Scyliorhinus boa 42
 retifer 38, 39, 42
Scyllium retiferum 42

Sebastes marinus 65
Selene vomer 48
septemvittata, Natrix 54
septentrionalis, Hyla 140
 Pseudacris 160
serpentina, Chelydra 54
sessilicauda, Monolene 45
setapinnis, Vomer 21
shyraenopsis, Lestidiops 153
Sibynophis 163
Sikukia 138
 stejnegeri 138
 simulans, Rhinogobius 64
 similis, Rhinogobius 64
sipedon, Natrix sipedon 126
sirtalis, Thamnophis 54
 Thamnophis sirtalis 54, 126
Sistrurus catenatus catenatus 11, 143
 miliarius 126
Slater, James R. 63
Slevin, Joseph R. 140
Smith, Hobart M. 143
 Homer W. 147
 Hugh M. 64, 138
spatula, Leptecheneis 46
speciosum, Lestidium brevirostris 154
speciosus, Paralepis 153
spengleri, Spherooides 50
Sphaerodactylus 115
 glaucus 91
 sputator 90
 stejnegeri 89, 90, 91
 torrei 90, 91
Spherooides nephelus 22
Spherooides spengleri 50
Sphyrna tiburo 46
spilopterus, Citharichthys 47
spinifera, Amyda 13
spinosus, Chilomyxterus 22
sputator, Sphaerodactylus 90
Squalus acanthias 41, 42
Stejneger, Leonhard 165
 stejnegeri, Anolis 88
 Bufo 93
 Sikukia 138
 Sphaerodactylus 89, 90, 91
 Typhlops 92
 stejnegeri, Pseudemys 142
Stellifer 24, 25
 lanceolatus 22, 24
Storeria dekayi 126
storerioides, Tropidoclonion 163
 streckeri, Ficimia 5
striatus, Centropistes 41
strumosus, Gobiosox 50
subrubrum, Kinosternon
 subrubrum 123, 124
Sudis 152, 154
 bronsoni 154

| | | | |
|-----------------------------------|------------|---|----------------|
| ringens | 153 | Tropidoclonion | 163 |
| Svihla, Arthur | 143 | lineatum | 51, 52, 163 |
| sylvatica, Rana | 54, 117 | storerioides | 163 |
| Synchalinus | 163 | truei, Ascapus | 56, 62, 84, 97 |
| corallioides | 163 | turcicus, Hemidactylus | 164 |
| Synodus foetens | 39, 47 | Typhlops | 92, 116 |
| Syngnathus | 21 | caecus | 92 |
| louisianae | 21 | graueri | 92 |
| mackayi | 47 | stejnegeri | 92 |
| Syrrhophus | 63 | | |
| campi | 84 | Uma | 15, 16, 58 |
| marnockii | 63 | notata | 15, 16, 58 |
| | | undecimalis, Centropomus | 48 |
| Tamias striatus lysteri | 127 | undulatus, Micropogon | 24, 41, 49 |
| Tantilla eiseni | 140 | unifasciatus, Hyporhamphus | 20, 26 |
| nigriceps | 143 | Urophycis chuss | 45 |
| tarahumarae, Rana | 164 | regius | 45 |
| Tarbophis fallax | 126 | tenuis | 45 |
| Tarentola | 114 | Uta mearnsi | 84 |
| tau, Opsanus | 20, 40, 50 | | |
| Taylor, Edward H. | 4 | valeriae, Virginia valeriae | 11 |
| temporaria, Rana | 114 | vandenburghi, Trimorphodon | 126, 140 |
| tenuis, Urophycis | 45 | Van Hynning, O. C. | 59 |
| Teratoscincus | 124 | variegatus, Coleonyx | 140 |
| Terrapene carolina carolina | 54 | Cyprinodon | 47 |
| Thalassaelus | 78 | veliferum, Amastridium | 163 |
| Thamnophis | 116, 163 | vernalis, Liopeltis | 54, 143 |
| sackenii | 60 | versicolor, Hyla versicolor | 54 |
| sirtalis | 54 | Verticaria hyperythra beldingi | 84 |
| sirtalis | 54, 126 | Viosca, Jr., Percy | 17 |
| thermophilus, Paralepis | 156 | Virginia valeriae valeriae | 11 |
| tiburo, Sphyrna | 46 | viridescens, Triturus viridescens | 54 |
| tigrinum, Ambystoma | 53 | volans, Glaucomys volans | 127 |
| torrei, Sphaerodactylus | 90, 91 | Vomer setapinnis | 21 |
| Trachinotus palometa | 47 | vomer, Selene | 48 |
| Trautman, Milton B. | 63 | | |
| triacanthus, Poronotus | 41, 43 | Walker, Charles F. | 9 |
| triangulum, Lampropeltis | 54, 126 | Walls, Gordon L. | 125 |
| triangulum | 22 | webbii, Gerrhonotus scincicauda | 14 |
| tribulus, Prionotus | 144 | weberi, Hyla | 160 |
| Trichiurus | 47 | welshii, Otophidium | 28 |
| lepturus | 47 | wetmorei, Ameiva | 62 |
| tridecemlineatus, Citellus | 127 | woodi, Sceloporus | 84 |
| tridecemlineatus | 126 | Wright, Albert Hazen | 84 |
| Trimeresurus | 140 | Anna Allen | 84 |
| Trimorphodon | 113, 117 | | |
| vandenburghi | 54 | xanthurus, Leiostomus | 24, 49 |
| Triturus | | Xantusia henshawi | 84 |
| viridescens viridescens | | Zenopsis ocellatus | 162 |

163
163
163
97
164

116
92
92
92

58
58
48
49
26
45
45
45
84

11
140
59
140
47
163
143
54
84
17
11
54
127
21
48

9
125
14
160
28
62
84
84
84

49
84

162